



US 20140254896A1

(19) **United States**(12) **Patent Application Publication****Zhou et al.**(10) **Pub. No.: US 2014/0254896 A1**(43) **Pub. Date: Sep. 11, 2014**

(54) **UNMANNED DRONE, ROBOT SYSTEM FOR DELIVERING MAIL, GOODS, HUMANOID SECURITY, CRISIS NEGOTIATION, MOBILE PAYMENTS, SMART HUMANOID MAILBOX AND WEARABLE PERSONAL EXOSKELETON HEAVY LOAD FLYING MACHINE**

G06K 9/00 (2006.01)
G06F 3/041 (2006.01)
G06Q 20/38 (2006.01)
G06Q 20/32 (2006.01)
B25J 9/00 (2006.01)
B64D 17/00 (2006.01)

(52) **U.S. Cl.**

CPC *B64D 1/08* (2013.01); *B25J 9/0006* (2013.01); *B64C 27/10* (2013.01); *B64C 27/20* (2013.01); *B64C 19/00* (2013.01); *B64D 17/00* (2013.01); *B25J 9/16* (2013.01); *B25J 9/1697* (2013.01); *G06K 9/00013* (2013.01); *G06F 3/041* (2013.01); *G06Q 20/3829* (2013.01); *G06Q 20/327* (2013.01); *G06Q 20/209* (2013.01); *Y10S 901/01* (2013.01)

USPC ... **382/124**; 258/1.2; 701/2; 244/17.23; 244/4 A; 244/23 A; 244/194; 701/28; 345/173; 705/71; 705/16; 705/24; 901/1

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(21) Appl. No.: **14/285,659**(22) Filed: **May 23, 2014****Related U.S. Application Data**

(63) Continuation-in-part of application No. 13/760,214, filed on Feb. 6, 2013, Continuation-in-part of application No. 13/185,491, filed on Jul. 18, 2011, Continuation-in-part of application No. 13/973,146, filed on Aug. 22, 2013, Continuation-in-part of application No. 13/776,852, filed on Feb. 26, 2013.

Publication Classification

(51) **Int. Cl.**
B64D 1/08 (2006.01)
B64C 27/10 (2006.01)
B64C 27/20 (2006.01)
B64C 19/00 (2006.01)
G06Q 20/20 (2006.01)
B25J 9/16 (2006.01)

(57)

ABSTRACT

Provided is a system and method for delivering mail and goods using a mobile robot drone system. The method may comprise self-moving the mobile robot drone system to a mail or goods receiving location. Data on the mail or goods receiving location and mail or goods to deliver is received from a user. Itinerary to the mail or goods receiving location is determined based on itinerary data received from a GPS unit. In the location, the mobile robot drone system receives the mail or goods via a mail and goods compartment and then delivers the mail or goods to a predefined location. Based on user instructions, the mobile robot drone system electronically signs receipt verification documents or performs payment by displaying a payment barcode encoding user payment information. After delivering the mail or goods, the mobile robot drone system provides access to the mail and goods compartment.

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